

## North San Diego County Area Water Recycling Project

**LOCATION:** This project is located in San Diego County, California.

**DESCRIPTION/JUSTIFICATION:** The four components of this project are the result of a cooperative effort by the San Elijo Joint Powers Authority, the Carlsbad Municipal Water District, the Olivenhain Municipal Water District, and the Leucadia County Water District. This project consists of planning, designing, and constructing permanent facilities to reclaim and reuse approximately 15,350 acre-feet of water annually in the North San Diego County area in order to reduce the region's dependence on imported water supplies and reduce wastewater discharges to the ocean.

**AUTHORIZATION:** P.L. 102-575 - Title XVI, Reclamation Wastewater and Groundwater Study and Facilities Act, October 30, 1992, and P.L. 104-266, Reclamation Recycling and Water Conservation Act of 1996, October 9, 1996.

**COMPLETION DATA:** As of September 30, 2000, the project is 7 percent complete. The project is scheduled for completion in 2004.

### SUMMARIZED FINANCIAL DATA

#### Program Financial Data

Activity	FY 2001	FY 2002
Water and Energy Management and Development	\$15,066,671	\$31,340,000
Total Program	\$15,066,671	\$31,340,000
Prior Year Funds	(11,671)	0
Non-Federal	(10,055,000)	(29,540,000)
Enacted	\$5,000,000	\$1,800,000
Underfinancing	(350,000)	0
FY 2001 Rescission (P.L. 106-554)	(10,000)	0
Total Reclamation Allotment	\$4,640,000	\$1,800,000

#### Total Construction Costs to be Allocated

	Total Estimated Cost	Total to 9/30/00	FY 2001	FY 2002	Balance to Complete
Reclamation	\$20,000,000	\$1,500,000	\$4,640,000	\$1,800,000	\$12,060,000
Adjustments <sup>1/</sup>	63,109,000	15,454,000	10,055,000	29,540,000	8,060,000
Total	\$83,109,000	\$16,954,000	\$14,695,000	\$31,340,000	\$20,120,000

<sup>1/</sup> Includes cost sharing of \$12,457,500 by the San Elijo Joint Powers Authority; \$37,199,500 by the Carlsbad Municipal Water District, the Olivenhain Municipal Water District, and/or the Leucadia County Water District; \$11,910,750 by the Olivenhain Municipal Water District; and \$1,541,250 by the Olivenhain Municipal Water District for the four components.

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### Construction Cost Allocation and Methodology

Allocation	FY 2001	FY 2002
Municipal and Industrial	\$90,690,000	\$83,109,000
Total	\$90,690,000	\$83,109,000

**METHODOLOGY:** The methodology of cost allocation has not been modified from last year. The decrease of \$7,581,000 is due to updated cost estimates from all of the cooperating agencies, which will be applied to the non-Federal share.

**APPROPRIATION CEILING:** P.L. 104-266, Reclamation Recycling and Water Conservation Act of 1996, imposed a ceiling of \$20,000,000. The comparable Federal obligation is \$20,000,000 which does not exceed the appropriation ceiling.

### WORK PROPOSED FOR FY 2002:

**Water and Energy Management and Development - San Elijo Water Reclamation Project -**  
Completes work on construction of a water recycling project in the San Elijo service area.  
\$540,000

Encina Basin Water Reclamation Project - Continues work on construction of a water recycling project in the Encina Basin.  
22,997,000  
Non-Federal: Various (22,197,000)  
800,000

Olivenhain Water Reclamation Project - Continues work on construction of a water recycling project in the Olivenhain Municipal Water District service area.  
7,198,000  
Non-Federal: Olivenhain Municipal Water District (6,798,000)  
400,000

San Dieguito Groundwater Project - Continues work on construction of a groundwater storage facility for reclaimed water.  
605,000  
Non-Federal: Olivenhain Municipal Water District (545,000)  
60,000

Subtotal, Water and Energy Management and Development **\$1,800,000**

**Reclamation Request \$1,800,000**

**SEE APPENDIX FOR:** Benefit Cost Ratios as of October 1, 2001  
Project Repayment for FY 2002

Status of NEPA Compliance